

1 WHAT IS CLAIMED IS:

2
3 1. A shipping management computer system, said computer system programmed
4 to:
5 display to each of a plurality of users, upon each user's request, as to each particular
6 parcel to be shipped by the particular user, an identification of each of a plurality of carriers
7 that provide electronic mail delivery notification, wherein each user accesses the computer
8 system over a global communications network using a client computer device, and wherein
9 each user client computer device has an individual electronic connection to the global
10 communications network.

11
12 2. The shipping management computer system of Claim 1, said shipping
13 management computer system further programmed to:
14 recognize as a user request for an electronic mail delivery notification service for a
15 particular parcel that is to be shipped a user input by one particular user from the plurality of
16 users of a selection of an electronic mail delivery notification indicator.

17
18 3. The shipping management computer system of Claim 2, said shipping
19 management computer system further programmed to:
20 store in a database a record corresponding to the particular user and to the particular
21 parcel the user request for electronic mail delivery notification.

22
23 4. The shipping management computer system of Claim 3, said shipping
24 management computer system further programmed to:
25 calculate for each of a plurality of services offered by each of a plurality of carriers
26 that provide electronic mail delivery notification an electronic mail delivery notification
27 service charge for the particular parcel according to a set of electronic mail delivery
28 notification rules for each particular service offered by each particular carrier; and
29 generate an online display of the calculated electronic mail delivery notification

1 service charge to a display monitor configured with the particular user client computer device
2 of the particular user.

3
4 5. The shipping management computer system of Claim 3, said shipping
5 management computer system further programmed to:

6 generate an online display to a display monitor configured with the particular user
7 client computer device of the particular user, of an electronic mail delivery notification
8 service charge associated with the shipping of the particular parcel according to a set of
9 electronic mail delivery notification rules for each particular service offered by each
10 particular carrier.

11
12 6. The shipping management computer system of Claim 3, said shipping
13 management computer system further programmed to:

14 generate an online display to a display monitor configured with the particular user
15 client computer device of the particular user, of a shipping rate for shipping the particular
16 parcel for each particular service offered by each particular carrier wherein the displayed
17 shipping rate includes an electronic mail delivery notification service charge associated with
18 the shipping of the particular parcel according to a set of electronic mail delivery notification
19 rules for the particular service offered by the particular carrier.

20
21 7. A shipping management computer system, said computer system programmed
22 to:

23 identify to each of a plurality of users, upon each user's request, as to each particular
24 parcel to be shipped by the particular user, a service charge by each carrier that supports
25 electronic mail delivery notification for electronic mail delivery notification for the particular
26 package to be shipped by the particular user, wherein each user accesses the computer system
27 over a global communications network using a client computer device, and wherein each user
28 client computer device has an individual electronic connection to the global communications
29 network.

1 8. A shipping management computer system, said computer system programmed
2 to:

3 calculate for each of a plurality of services offered by each of a plurality of carriers
4 that offer a plurality of service options, a total service option charge for shipping a particular
5 parcel according to a set of service option pricing rules for each service for each carrier, and
6 according to a selection by a particular user from a plurality of users of at least one of the
7 plurality of service options, wherein each user accesses the computer system over a global
8 communications network using a client computer device, and wherein each user client
9 computer device has an individual electronic connection to the global communications
10 network.

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12 9. The shipping management computer system of Claim 8, said shipping
13 management computer system further programmed to:

14 generate an online display to a display monitor configured with a particular user client
15 computer device of the particular user, of the total service option charge.

16
17 10. A method using a computer system for managing shipping of a plurality of
18 parcels shipped by any one of a plurality of carriers, the method comprising:

19 displaying to each of a plurality of users, upon each user's request, as to each
20 particular parcel to be shipped by the particular user, an identification of each of a plurality of
21 carriers that provide electronic mail delivery notification, wherein each user accesses the
22 computer system over a global communications network using a client computer device, and
23 wherein each user client computer device has an individual electronic connection to the
24 global communications network.

25
26 11. The method of Claim 10, said method further comprising:

27 recognizing as a user request for an electronic mail delivery notification service for a
28 particular parcel that is to be shipped a user input by one particular user from the plurality of
29 users of a selection of an electronic mail delivery notification indicator.

1 12. The method of Claim 11, said method further comprising:
2 storing in a database a record corresponding to the particular user and to the particular
3 parcel the user request for electronic mail delivery notification.
4

5 13. The method of Claim 12, said method further comprising:
6 calculating for each of a plurality of services offered by each of a plurality of carriers
7 that provide electronic mail delivery notification an electronic mail delivery notification
8 service charge for the particular parcel according to a set of electronic mail delivery
9 notification rules for each particular service offered by each particular carrier; and
10 generating an online display of the calculated electronic mail delivery notification
11 service charge to a display monitor configured with the particular user client computer device
12 of the particular user.
13

14 14. The method of Claim 12, said method further comprising:
15 generating an online display to a display monitor configured with the particular user
16 client computer device of the particular user, of an electronic mail delivery notification
17 service charge associated with the shipping of the particular parcel according to a set of
18 electronic mail delivery notification rules for each particular service offered by each
19 particular carrier.
20

21 15. The method of Claim 12, said method further comprising:
22 generating an online display to a display monitor configured with the particular user
23 client computer device of the particular user, of a shipping rate for shipping the particular
24 parcel for each particular service offered by each particular carrier wherein the displayed
25 shipping rate includes an electronic mail delivery notification service charge associated with
26 the shipping of the particular parcel according to a set of electronic mail delivery notification
27 rules for the particular service offered by the particular carrier.
28

29 16. A method using a computer system for managing shipping of a plurality of

1 parcels shipped by any one of a plurality of carriers, the method comprising:
2 identifying to each of a plurality of users, upon each user's request, as to each
3 particular parcel to be shipped by the particular user, a service charge by each carrier that
4 supports electronic mail delivery notification for electronic mail delivery notification for the
5 particular package to be shipped by the particular user, wherein each user accesses the
6 computer system over a global communications network using a client computer device, and
7 wherein each user client computer device has an individual electronic connection to the
8 global communications network.

9
10 17. A method using a computer system for managing shipping of a plurality of
11 parcels shipped by any one of a plurality of carriers, the method comprising:

12 calculating for each of a plurality of services offered by each of a plurality of carriers
13 that offer a plurality of service options, a total service option charge for shipping a particular
14 parcel according to a set of service option pricing rules for each service for each carrier, and
15 according to a selection by a particular user from a plurality of users of at least one of the
16 plurality of service options, wherein each user accesses the computer system over a global
17 communications network using a client computer device, and wherein each user client
18 computer device has an individual electronic connection to the global communications
19 network.

20
21 18. The method of Claim 17, said method further comprising:
22 generating an online display to a display monitor configured with a particular user
23 client computer device of the particular user, of the total service option charge.

24
25 19. A computer program product embodying computer program instructions for
26 execution by a computer system for managing shipping of a plurality of parcels shipped by
27 any one of a plurality of carriers, the computer program product comprising:
28 a set of program instructions for displaying to each of a plurality of users, upon each
29 user's request, as to each particular parcel to be shipped by the particular user, an

1 identification of each of a plurality of carriers that provide electronic mail delivery
2 notification, wherein each user accesses the computer system over a global communications
3 network using a client computer device, and wherein each user client computer device has an
4 individual electronic connection to the global communications network.
5

6 20. The computer program product of Claim 19, said computer program product
7 further comprising:

8 a set of program instructions for recognizing as a user request for an electronic mail
9 delivery notification service for a particular parcel that is to be shipped a user input by one
10 particular user from the plurality of users of a selection of an electronic mail delivery
11 notification indicator.
12

13 21. The computer program product of Claim 20 said computer program product
14 further comprising:

15 a set of program instructions for storing in a database a record corresponding to the
16 particular user and to the particular parcel the user request for electronic mail delivery
17 notification.
18

19 22. The computer program product of Claim 21, said computer program product
20 further comprising:

21 a set of program instructions for calculating for each of a plurality of services offered
22 by each of a plurality of carriers that provide electronic mail delivery notification an
23 electronic mail delivery notification service charge for the particular parcel according to a set
24 of electronic mail delivery notification rules for each particular service offered by each
25 particular carrier; and

26 a set of program instructions for generating an online display of the calculated
27 electronic mail delivery notification service charge to a display monitor configured with the
28 particular user client computer device of the particular user.
29

1 23. The computer program product of Claim 21, said computer program product
2 further comprising:

3 a set of program instructions for generating an online display to a display monitor
4 configured with the particular user client computer device of the particular user, of an
5 electronic mail delivery notification service charge associated with the shipping of the
6 particular parcel according to a set of electronic mail delivery notification rules for each
7 particular service offered by each particular carrier.
8

9 24. The computer program product of Claim 21, said computer program product
10 further comprising:

11 a set of program instructions for generating an online display to a display monitor
12 configured with the particular user client computer device of the particular user, of a shipping
13 rate for shipping the particular parcel for each particular service offered by each particular
14 carrier wherein the displayed shipping rate includes an electronic mail delivery notification
15 service charge associated with the shipping of the particular parcel according to a set of
16 electronic mail delivery notification rules for the particular service offered by the particular
17 carrier.
18

19 25. A computer program product embodying computer program instructions for
20 execution by a computer system for managing shipping of a plurality of parcels shipped by
21 any one of a plurality of carriers, the computer program product comprising:

22 a set of program instructions for identifying to each of a plurality of users, upon each
23 user's request, as to each particular parcel to be shipped by the particular user, a service
24 charge by each carrier that supports electronic mail delivery notification for electronic mail
25 delivery notification for the particular package to be shipped by the particular user, wherein
26 each user accesses the computer system over a global communications network using a client
27 computer device, and wherein each user client computer device has an individual electronic
28 connection to the global communications network.
29

1 26. A computer program product embodying computer program instructions for
2 execution by a computer system for managing shipping of a plurality of parcels shipped by
3 any one of a plurality of carriers, the computer program product comprising:

4 a set of program instructions for calculating for each of a plurality of services offered
5 by each of a plurality of carriers that offer a plurality of service options, a total service option
6 charge for shipping a particular parcel according to a set of service option pricing rules for
7 each service for each carrier, and according to a selection by a particular user from a plurality
8 of users of at least one of the plurality of service options, wherein each user accesses the
9 computer system over a global communications network using a client computer device, and
10 wherein each user client computer device has an individual electronic connection to the
11 global communications network.

12
13 27. The computer program product of Claim 26, said computer program product
14 further comprising:

15 a set of program instructions for generating an online display to a display monitor
16 configured with a particular user client computer device of the particular user, of the total
17 service option charge.

18
19
20 28. A shipping management computer system, said computer system programmed
21 to:

22 display to each of a plurality of users, upon each user's request, as to each particular
23 parcel to be shipped by the particular user, an identification of each of a plurality of carriers
24 that provide verbal delivery notification, wherein each user accesses the computer system
25 over a global communications network using a client computer device, and wherein each user
26 client computer device has an individual electronic connection to the global communications
27 network.

28
29 29. The shipping management computer system of Claim 28, said shipping

1 management computer system further programmed to:

2 recognize as a user request for a verbal notification service for a particular parcel that
3 is to be shipped a user input by one particular user from the plurality of users of a selection of
4 a verbal delivery notification indicator.

5
6 30. The shipping management computer system of Claim 29, said shipping
7 management computer system further programmed to:

8 store in a database a record corresponding to the particular user and to the particular
9 parcel the user request for verbal delivery notification.

10
11 31. The shipping management computer system of Claim 32, said shipping
12 management computer system further programmed to:

13 calculate for each of a plurality of services offered by each of a plurality of carriers
14 that provide verbal delivery notification a verbal delivery notification service charge for the
15 particular parcel according to a set of verbal delivery notification rules for each particular
16 service offered by each particular carrier; and

17 generate an online display of the calculated verbal delivery notification service charge
18 to a display monitor configured with the particular user client computer device of the
19 particular user.

20 *Rule 32*
21 33. The shipping management computer system of Claim ~~32~~, said shipping
22 management computer system further programmed to:

23 generate an online display to a display monitor configured with the particular user
24 client computer device of the particular user, of a verbal delivery notification service charge
25 associated with the shipping of the particular parcel according to a set of verbal delivery
26 notification rules for each particular service offered by each particular carrier.

27 *33*
28 34. The shipping management computer system of Claim 33, said shipping
29 management computer system further programmed to:

1 generate an online display to a display monitor configured with the particular user
2 client computer device of the particular user, of a shipping rate for shipping the particular
3 parcel for each particular service offered by each particular carrier wherein the displayed
4 shipping rate includes a verbal delivery notification service charge associated with the
5 shipping of the particular parcel according to a set of verbal delivery notification rules for the
6 particular service offered by the particular carrier.

7
8 ³⁴
9 ~~35.~~ A shipping management computer system, said computer system programmed
10 to:

11 identify to each of a plurality of users, upon each user's request, as to each particular
12 parcel to be shipped by the particular user, a service charge by each carrier that supports
13 verbal delivery notification for verbal delivery notification for the particular package to be
14 shipped by the particular user, wherein each user accesses the computer system over a global
15 communications network using a client computer device, and wherein each user client
16 computer device has an individual electronic connection to the global communications
17 network.

18 ³⁵
19 ~~36.~~ A method using a computer system for managing shipping of a plurality of
20 parcels shipped by any one of a plurality of carriers, the method comprising:

21 displaying to each of a plurality of users, upon each user's request, as to each
22 particular parcel to be shipped by the particular user, an identification of each of a plurality of
23 carriers that provide verbal delivery notification, wherein each user accesses the computer
24 system over a global communications network using a client computer device, and wherein
25 each user client computer device has an individual electronic connection to the global
26 communications network.

27 ³⁶
28 ~~37.~~ The method of Claim 36, said method further comprising:
29 recognizing as a user request for a verbal notification service for a particular parcel
that is to be shipped a user input by one particular user from the plurality of users of a

1 selection of a verbal delivery notification indicator.

2 ~~37~~
3 38. The method of Claim 37, said method further comprising:
4 storing in a database a record corresponding to the particular user and to the particular
5 parcel the user request for verbal delivery notification.

6 ~~38~~
7 39. The method of Claim 38, said method further comprising:
8 calculating for each of a plurality of services offered by each of a plurality of carriers
9 that provide verbal delivery notification a verbal delivery notification service charge for the
10 particular parcel according to a set of verbal delivery notification rules for each particular
11 service offered by each particular carrier; and
12 generating an online display of the calculated verbal delivery notification service
13 charge to a display monitor configured with the particular user client computer device of the
14 particular user.

15 ~~39~~
16 40. The method of Claim 39, said method further comprising:
17 generating an online display to a display monitor configured with the particular user
18 client computer device of the particular user, of a verbal delivery notification service charge
19 associated with the shipping of the particular parcel according to a set of verbal delivery
20 notification rules for each particular service offered by each particular carrier.

21 ~~40~~
22 41. The method of Claim 38, said method further comprising:
23 generating an online display to a display monitor configured with the particular user
24 client computer device of the particular user, of a shipping rate for shipping the particular
25 parcel for each particular service offered by each particular carrier wherein the displayed
26 shipping rate includes a verbal delivery notification service charge associated with the
27 shipping of the particular parcel according to a set of verbal delivery notification rules for the
28 particular service offered by the particular carrier.

41
42. A method using a computer system for managing shipping of a plurality of
parcels shipped by any one of a plurality of carriers, the method comprising:
identifying to each of a plurality of users, upon each user's request, as to each
particular parcel to be shipped by the particular user, a service charge by each carrier that
supports verbal delivery notification for verbal delivery notification for the particular package
to be shipped by the particular user, wherein each user accesses the computer system over a
global communications network using a client computer device, and wherein each user client
computer device has an individual electronic connection to the global communications
network.

42
43. A computer program product embodying computer program instructions for
execution by a computer system for managing shipping of a plurality of parcels shipped by
any one of a plurality of carriers, the computer program product comprising:
a set of program instructions for displaying to each of a plurality of users, upon each
user's request, as to each particular parcel to be shipped by the particular user, an
identification of each of a plurality of carriers that provide verbal delivery notification,
wherein each user accesses the computer system over a global communications network
using a client computer device, and wherein each user client computer device has an
individual electronic connection to the global communications network.

43
44. The computer program product of Claim 43, said computer program product
further comprising:
a set of program instructions for recognizing as a user request for a verbal notification
service for a particular parcel that is to be shipped a user input by one particular user from the
plurality of users of a selection of a verbal delivery notification indicator.

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45. The computer program product of Claim 44, said computer program product
further comprising:
a set of program instructions for storing in a database a record corresponding to the

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2 ~~52.~~ A shipping management computer system, said computer system programmed
3 to:

4 identify to each of a plurality of users, upon each user's request, as to each particular
5 parcel to be shipped by the particular user, a service charge by each carrier for each delivery
6 notification service option that the particular carrier supports for delivery of the particular
7 package to be shipped by the particular user, wherein each user accesses the computer system
8 over a global communications network using a client computer device, and wherein each user
9 client computer device has an individual electronic connection to the global communications
10 network.

11 ⁵²
12 ~~53.~~ A method using a computer system for managing shipping of a plurality of
13 parcels shipped by any one of a plurality of carriers, the method comprising:
14 displaying to each of a plurality of users, upon each user's request, as to each
15 particular parcel to be shipped by the particular user, an identification of each of a plurality of
16 carriers that provide a plurality of delivery notification service options, wherein each user
17 accesses the computer system over a global communications network using a client computer
18 device, and wherein each user client computer device has an individual electronic connection
19 to the global communications network.

20 ⁵³
21 ~~54.~~ A method using a computer system for managing shipping of a plurality of
22 parcels shipped by any one of a plurality of carriers, the method comprising:
23 calculating, upon each request by each of a plurality of users, as to each particular
24 parcel to be shipped by a particular user, a service charge by each carrier for each delivery
25 notification service option that the particular carrier supports for delivery of the particular
26 package to be shipped by the particular user, wherein each user accesses the computer system
27 over a global communications network using a client computer device, and wherein each user
28 client computer device has an individual electronic connection to the global communications
29 network.

1 ³⁴~~35~~. A method using a computer system for managing shipping of a plurality of
2 parcels shipped by any one of a plurality of carriers, the method comprising:
3 identifying to each of a plurality of users, upon each user's request, as to each
4 particular parcel to be shipped by the particular user, a service charge by each carrier for each
5 delivery notification service option that the particular carrier supports for delivery of the
6 particular package to be shipped by the particular user, wherein each user accesses the
7 computer system over a global communications network using a client computer device, and
8 wherein each user client computer device has an individual electronic connection to the
9 global communications network.

10
11 ⁵⁵~~56~~. A computer program product embodying computer program instructions for
12 execution by a computer system for managing shipping of a plurality of parcels shipped by
13 any one of a plurality of carriers, the computer program product comprising:
14 a set of program instructions for displaying to each of a plurality of users, upon each
15 user's request, as to each particular parcel to be shipped by the particular user, an
16 identification of each of a plurality of carriers that provide a plurality of delivery notification
17 service options, wherein each user accesses the computer system over a global
18 communications network using a client computer device, and wherein each user client
19 computer device has an individual electronic connection to the global communications
20 network.

21
22 ⁵⁶~~57~~. A computer program product embodying computer program instructions for
23 execution by a computer system for managing shipping of a plurality of parcels shipped by
24 any one of a plurality of carriers, the computer program product comprising:
25 a set of program instructions for calculating, upon each request by each of a plurality
26 of users, as to each particular parcel to be shipped by a particular user, a service charge by
27 each carrier for each delivery notification service option that the particular carrier supports
28 for delivery of the particular package to be shipped by the particular user, wherein each user
29 accesses the computer system over a global communications network using a client computer

1 device, and wherein each user client computer device has an individual electronic connection
2 to the global communications network.

3
4 58. A computer program product embodying computer program instructions for
5 execution by a computer system for managing shipping of a plurality of parcels shipped by
6 any one of a plurality of carriers, the computer program product comprising:

7 a set of program instructions for identifying to each of a plurality of users, upon each
8 user's request, as to each particular parcel to be shipped by the particular user, a service
9 charge by each carrier for each delivery notification service option that the particular carrier
10 supports for delivery of the particular package to be shipped by the particular user, wherein
11 each user accesses the computer system over a global communications network using a client
12 computer device, and wherein each user client computer device has an individual electronic
13 connection to the global communications network.
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